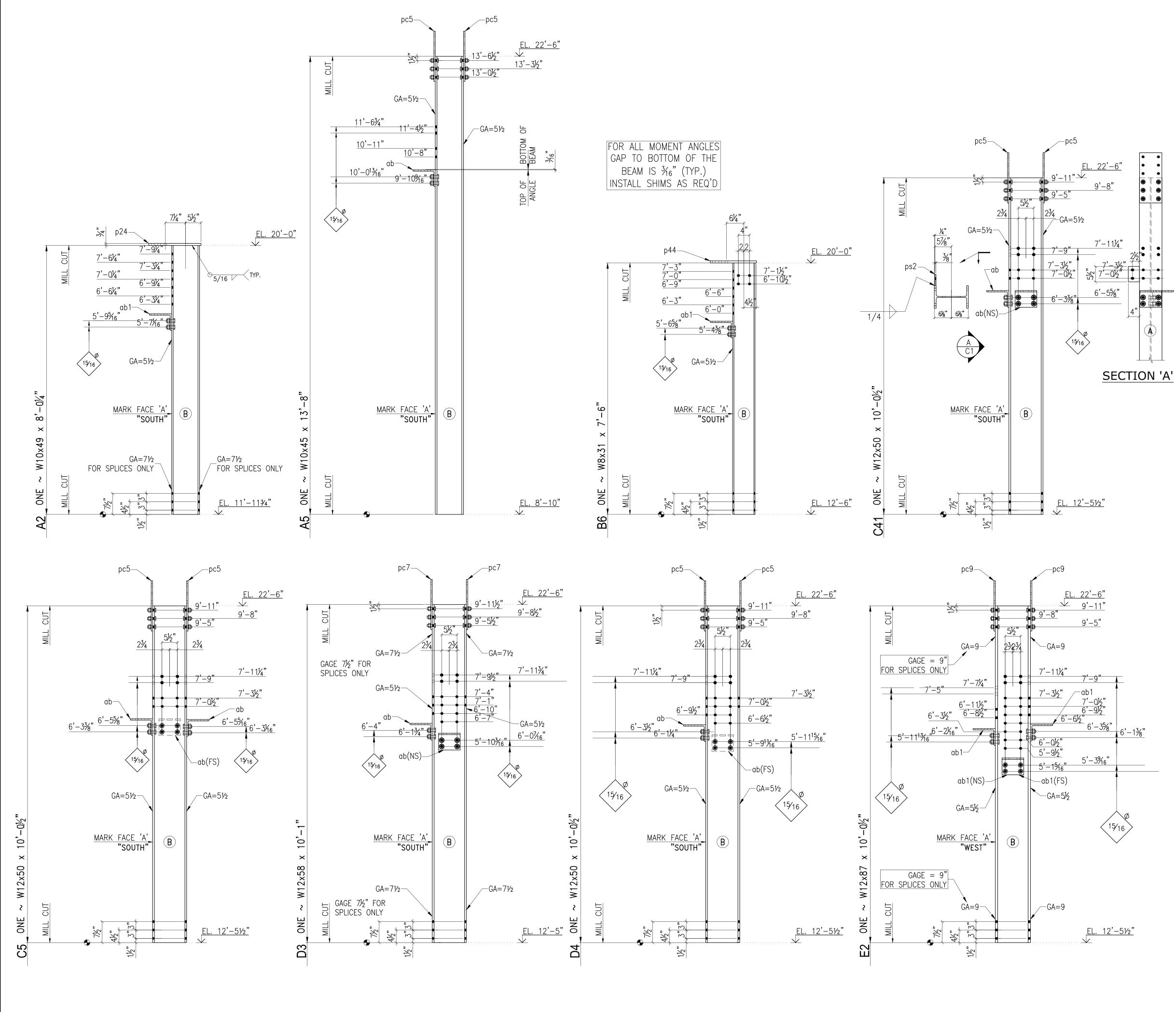
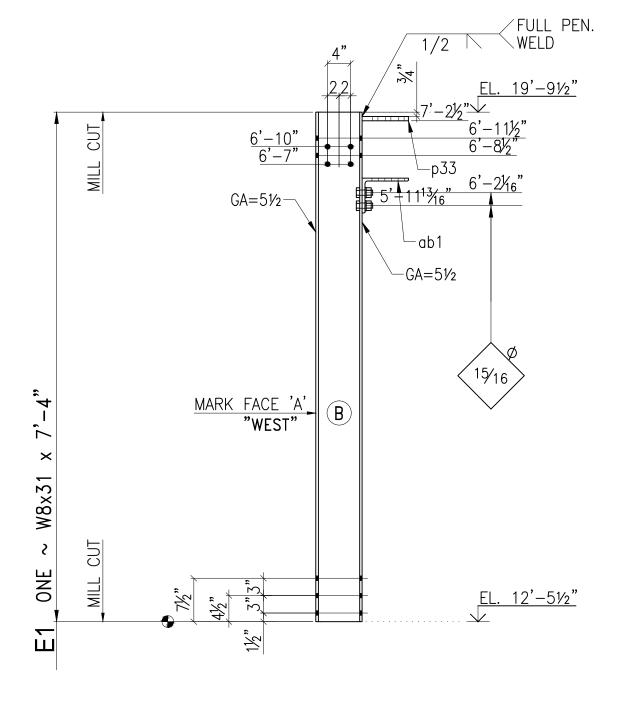


QTY	Pc.Mk	Minor Mk	SHAPE	LI	ENGTH	REMARKS	STEEL
ONE	F3		W10x88	13	15⁄8	M2E	A36
1		bp3	PL 21/2x22	1	10		A36
2		pc2	PL1/2x10	1	61⁄2		A36
2 2 2 2 12		pm3	PL 1x8	1	1		A36
2		pw3	PL 1x8¾	1	1		A36
2		pw4	PL 1x8¾	1	1		A36
12		•	¾"ø A325 SC	0	23⁄4	1 HD. WASH.	
ONE	F6		W10x88		05⁄16	M2E	A36
1		bp3	PL 21⁄2x22	1			A36
2		pc2	PL1⁄2x10	1	61⁄2		A36
2		pm1	PL 1x6	1	1		A36 A36
2 2 2 2		pw4	PL 1x8¾	1	1		A36
		pw5	<u>PL 1x8¾</u>	1	1		A36
12			¾"ø A325 SC	0	23⁄4	1 HD. WASH.	
				<u> </u>		1105	
ONE	G8		W10x88	13	11	M2E	A36
		bp3	PL 21/2x22	1	10		A36
2 2 2 2 2		pc2	PL1/2x10	1	61/2		A36
2		pm1	<u>PL 1x6</u>	1	1		A36
2		pm4	PL 1x10	1	1		A36
2		pw3	PL 1x83/4	1	1		A36 A36
2		pw5	PL 1x834	1	1		A36
12			¾"ø A325 SC	0	23⁄4	1 HD. WASH.	
ONE	2		W10v57	8	656	M2E	176
	12	hn5	W12x53 PL 2x20	0	65⁄8 8	MZE	A36 A36
		bp5	PL 2x20 PL 1x8	0	o 8		
		pr cp7	PL 11/2x12	1	0 8¥4		A36 A36
		срл	FL 172XIZ		094		AJU
ONE	14		W12x53	8	7	M2E	A36
	17	bp5	PL 2x20	1	8		A36
		pr	PL 1x8		8		A36
		cp7	PL 11/2x12		8¥4		A36
		~~ · ·					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
ONE	15		W12x53	8	53⁄16	M2E	A36
1		bp5	PL 2x20	1			A36
1		pr	PL 1x8		8		A36
1		cp7	PL 11/2x12		83⁄4		A36
ONE	7		W12x53	8		M2E	A36
1		bp5	PL 2x20	1	8		A36
1		pr	PL 1x8	0	8		A36
1		cp7	PL 11⁄2x12	1	8¥4		A36

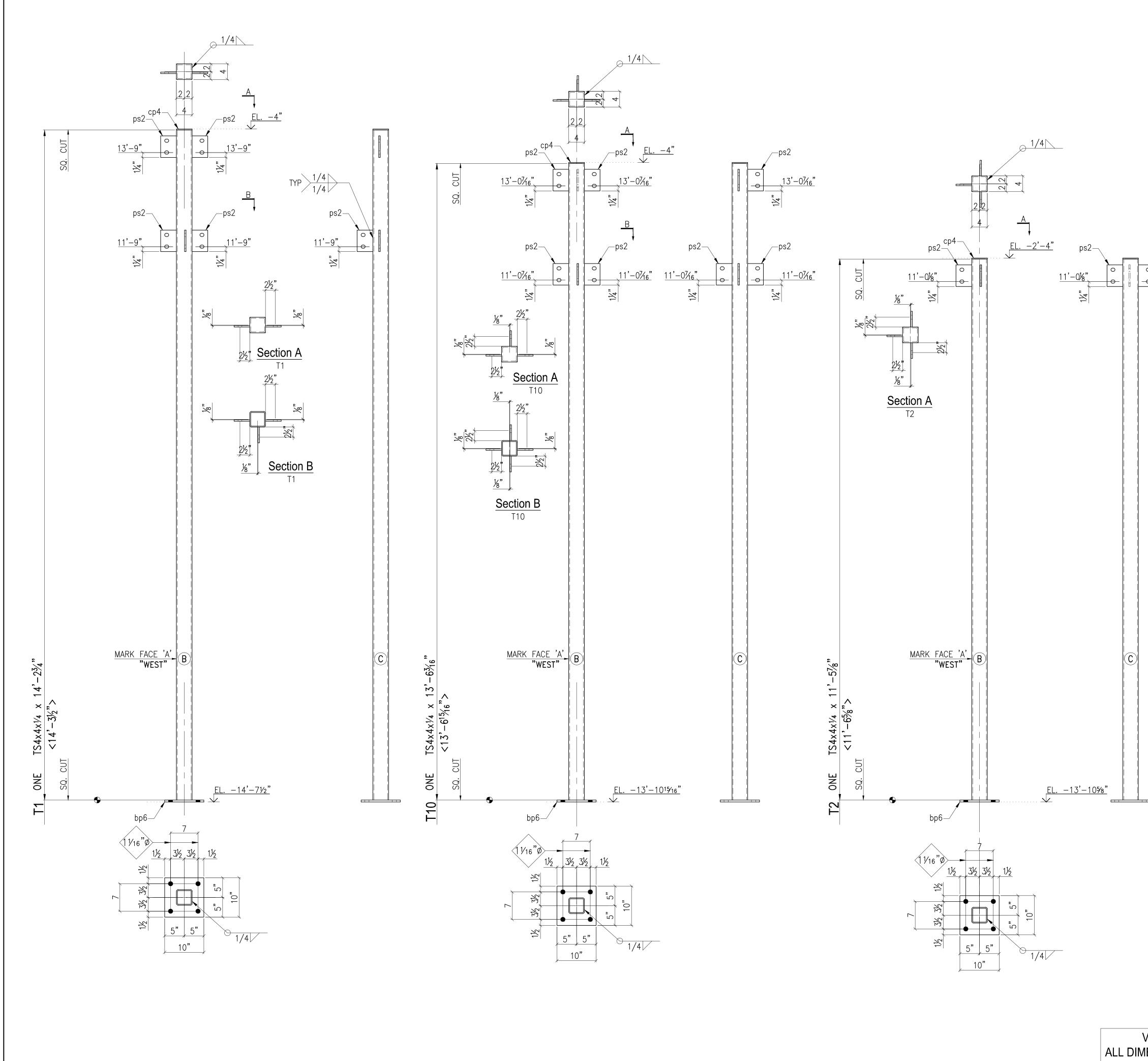
	10"							
	10"	FITTI	NGS: A36	–50 (UNO) A325 SC(UNO) Ø (UNO)	MAURO IRON WORKS, INC. 4013 10th ST. BROOKLYN, NY 11219 Ph: (718)853-0935 Fax: (718)435-9399			
		WELD): E70XX E	LECTRODES	PROJECT: 1267 57th STREET BROOKLYN, NY			
10"	/	PAIN	T: AS PER	SPECIFICATION	TITLE: COLUMN DETAILS - BASEMENT			
"			REVIS	SIONS	LOCATION: 1267 57th STREET BROOKLYN, NY			
	/	No.	DATE	REMARKS	ENGINEER: DAVID SILBERMAN, P.E.			
			Jul-05-07	REVISED AS NOTED	ARCH.: ERNEST KELLER ARCHITECT			
FIELD					CONT.:			
ELEVATIONS					STEEL DETAILER: NYacad, Inc.	DRAWING		
					www.nyacad.com ph. (646)369-9006	C6		
CATION	N!				DRAWN BY: A.B. DATE: Jul/05/07			

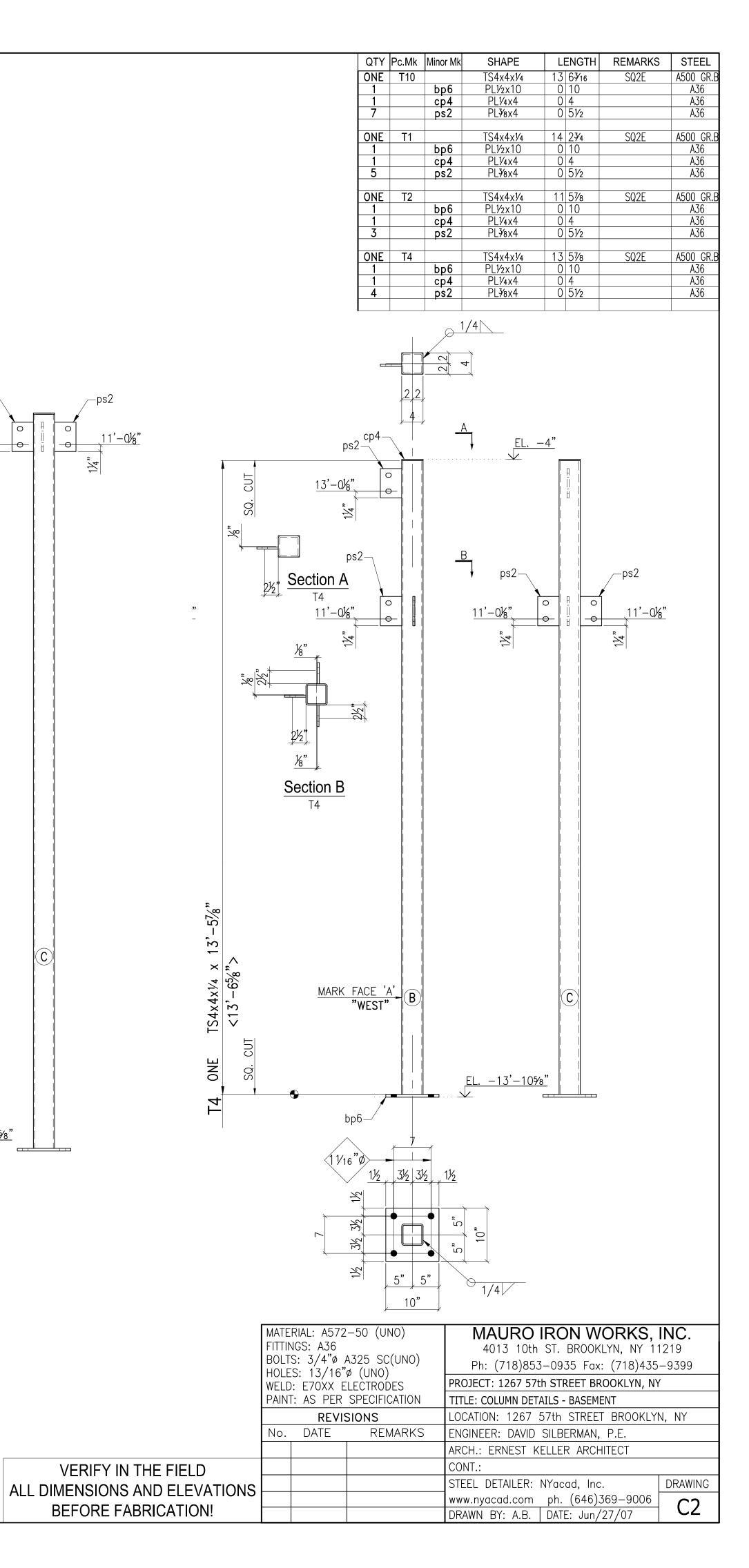


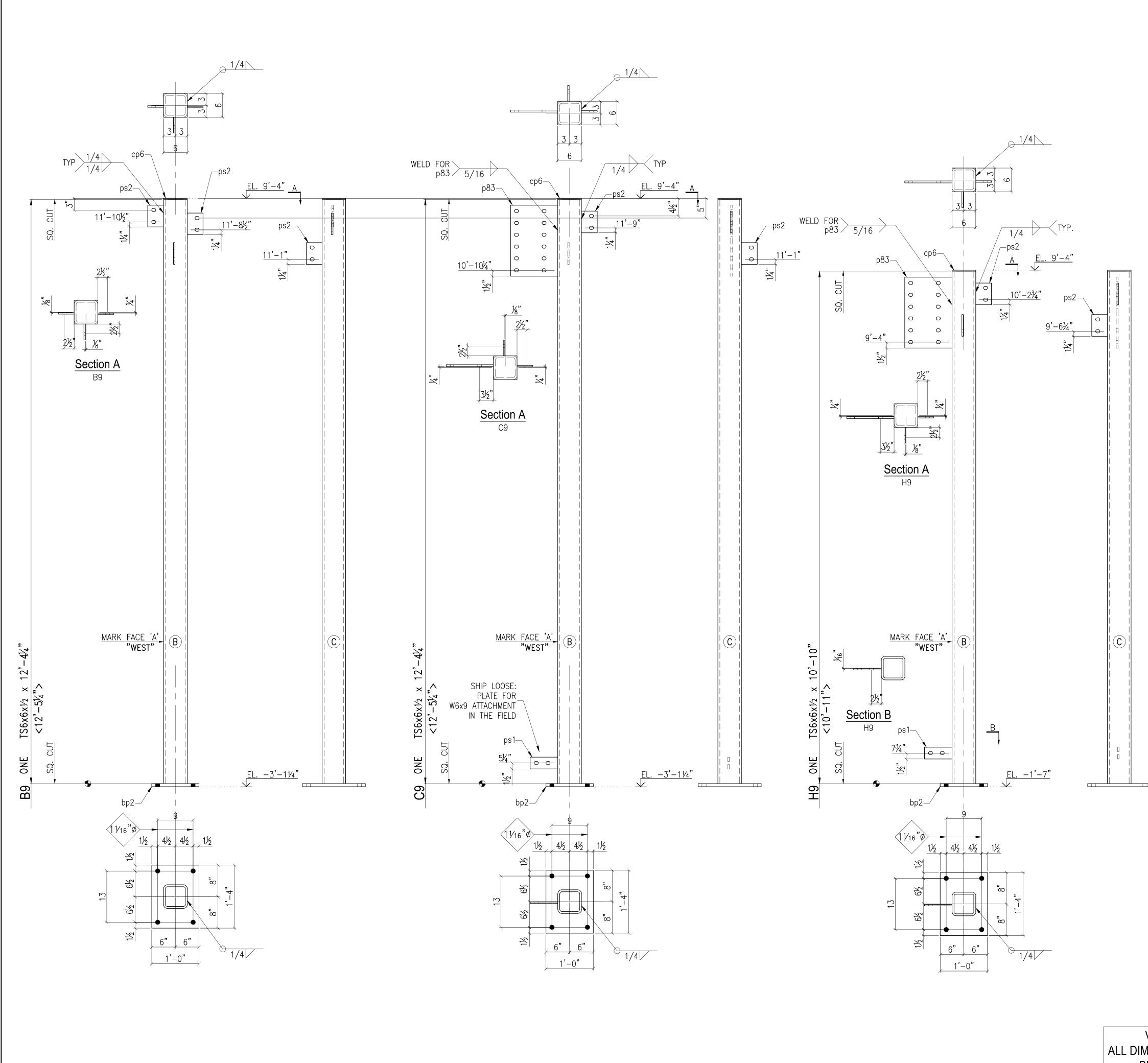
QTY	Pc.Mk	Minor Mk	SHAPE	11	ENGTH	REMARKS	STEEL
ONE	A2	1.4	W10x49		01/4	M2E	A36
		ab1	L8x6x1/2	0	73/4		A36
1		p24	PL¥4x12		63⁄4		A36
4			7⁄8"ø A490 X	0	21⁄2	1 HD. WASH.	
ONE	A5		W10x45	13	8	M2E	A36
1	,	ab	L8x6x1/2	0	<u> </u>		A36
2		pc5	PL1/2x8	1	6		A36
12		P * *	¾"ø A325 SC	0	21/2	1 HD. WASH.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
4			7⁄8"∅ A490 X	0	21/2	1 HD. WASH.	
			1110 74		0		170
ONE	B6		<u>W8x31</u>	7	6	M2E	A36
		ab1	L8x6x1/2	0	73⁄4		A36
1		p44	PL3/4x9	1	41/2	4 115 114 011	A36
4			7⁄8"ø A490 X	0	21⁄4	1 HD. WASH.	
ONE	C41		W12x50	10	01⁄2	M2E	A36
2		ab	L8x6x1/2		7 3 ⁄4	WIZL	A36
$\frac{2}{2}$		pc5	PL ¹ /2x8	1	6		A36
2 2 12		pco	<u>∛4"ø A325 SC</u>	0	21/2	1 HD. WASH.	7.00
4			<u>74 ₽ 7620 30</u> 7⁄8"Ø A490 X	0	21/2	1 HD. WASH.	
4			7⁄8"ø A490 X	0	21/4	1 HD. WASH.	
			70 P A-30 A		272		
ONE	C5		W12x50	10	01⁄2	M2E	A36
3 2 12		ab	L8x6x1⁄2	0	73⁄4		A36
2		pc5	PL1/2x8	1	6		A36
12			¾"ø A325 SC	0	21⁄2	<u>1 HD. WASH.</u>	
4			7⁄8"ø A490 X	0	21⁄4	1 HD. WASH.	
8			7⁄8"ø A490 X	0	21⁄2	1 HD. WASH.	
ONE	D3		W12x58	10	1	M2E	A36
2		ab	L8x6x1/2		73⁄4		A36
2		pc7	PL1/2x10	1	6		A36
12		P07	3/4"Ø A325 SC	0	21/2	1 HD. WASH.	7100
4			7/8ӯ A490 X	0		1 HD. WASH.	
4			7⁄8"ø A490 X	0	21/2	1 HD. WASH.	
•			<u> </u>		2,2		
ONE	D4		W12x50	10	01⁄2	M2E	A36
2		ab	L8x6x1⁄2	0	73⁄4		A36
2		pc5	PL1/2x8	1	6		A36
2 2 12			¾"ø A325 SC	0	21⁄2	1 HD. WASH.	
4			7⁄8"ø A490 X	0	21⁄4	1 HD. WASH.	
4			7⁄8"ø A490 X	0	21⁄2	1 HD. WASH.	
	F 1		\//0.,71		1	MOE	170
	E1		<u>W8x31</u>		4	M2E	A36
1		ab1	L8x6x1/2	0	7¥4 8		A36 A36
4		p33	<u> </u>	0	0 21⁄4	1 HD. WASH.	AJU
+			νυν ΜτΟυ Λ		∠/4		
ONE	E2		W12x87	10	01⁄2	M2E	A36
		ab1	L8x6x1⁄2	0	73⁄4		A36
4 2 12		pc9	PL1⁄2x12	1	6		A36
12			¾"ø A325 SC	0	21⁄2	1 HD. WASH.	
4			7⁄8"ø A490 X	0	3	1 HD. WASH.	
8			7⁄8"ø A490 X	0	23⁄4	1 HD. WASH.	



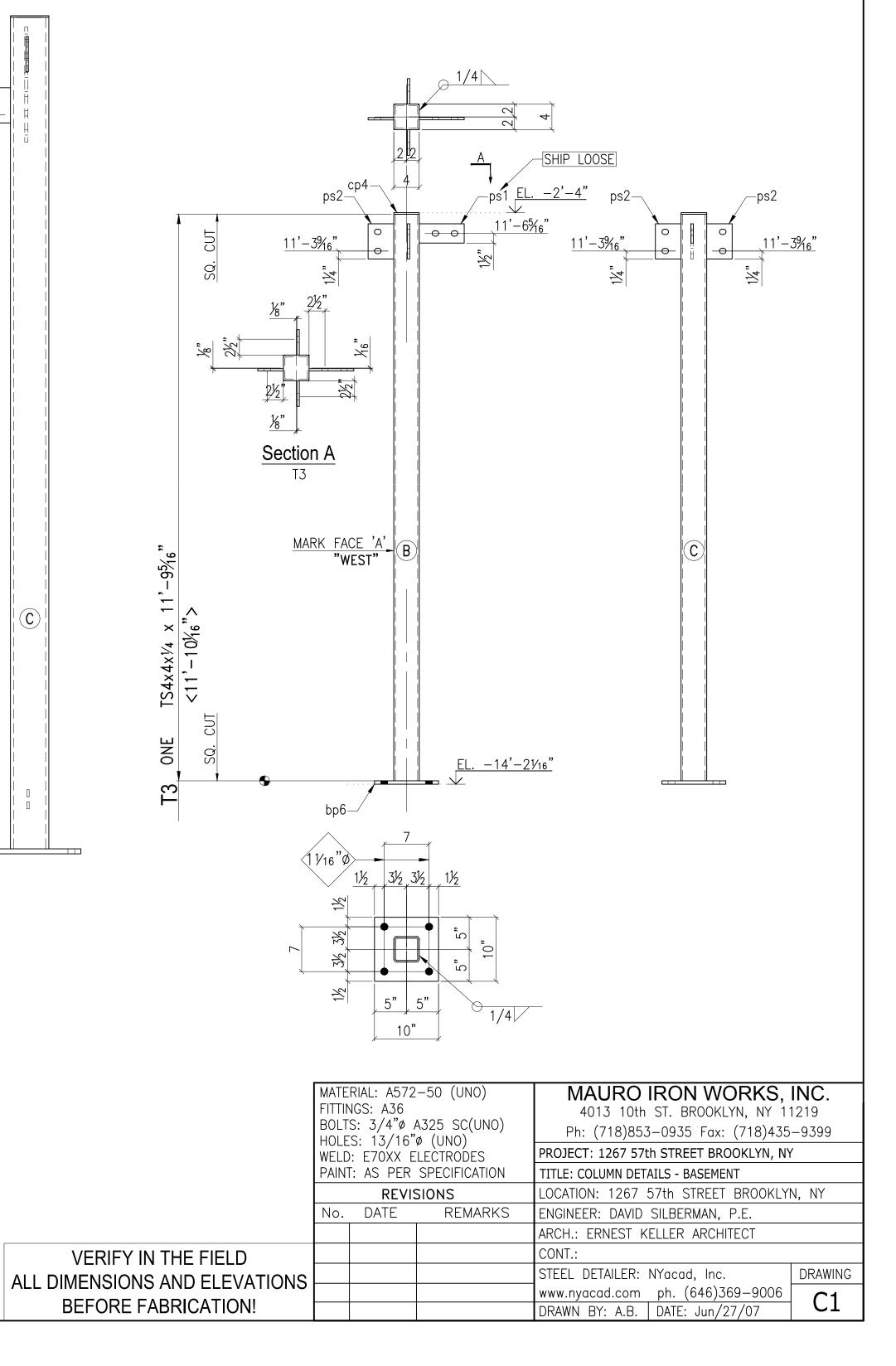
	RIAL: A572 NGS: A36	—50 (UNO)	4013 10th ST. BROOKLYN, NY 1				
BOLT	S: 3/4"ø /	A325 SC(UNO) ø (UNO)	Ph: (718)853-0935 Fax: (718)435-9399				
WELD): E70XX E	LECTRODES	PROJECT: 1267 57th STREET BROOKLYN, NY	(
		SPECIFICATION	TITLE: 2ND FLOOR COLUMNS	TITLE: 2ND FLOOR COLUMNS			
	REVIS	SIONS	LOCATION: 1267 57th STREET BROOKLYN, NY				
No.	DATE	REMARKS	ENGINEER: DAVID SILBERMAN, P.E.				
	Jul-05-07	REVISED AS NOTED	ARCH.: ERNEST KELLER ARCHITECT				
$\overline{2}$	Aug-20-07	REVISED AS NOTED	CONT.:				
3	Aug-23-07	REVISED AS NOTED	STEEL DETAILER: NYacad, Inc.	DRAWING			
4	Aug-30-07	REVISED AS NOTED	www.nyacad.com ph. (646)369-9006	C1			
			DRAWN BY: A.B. DATE: Sep/12/07				

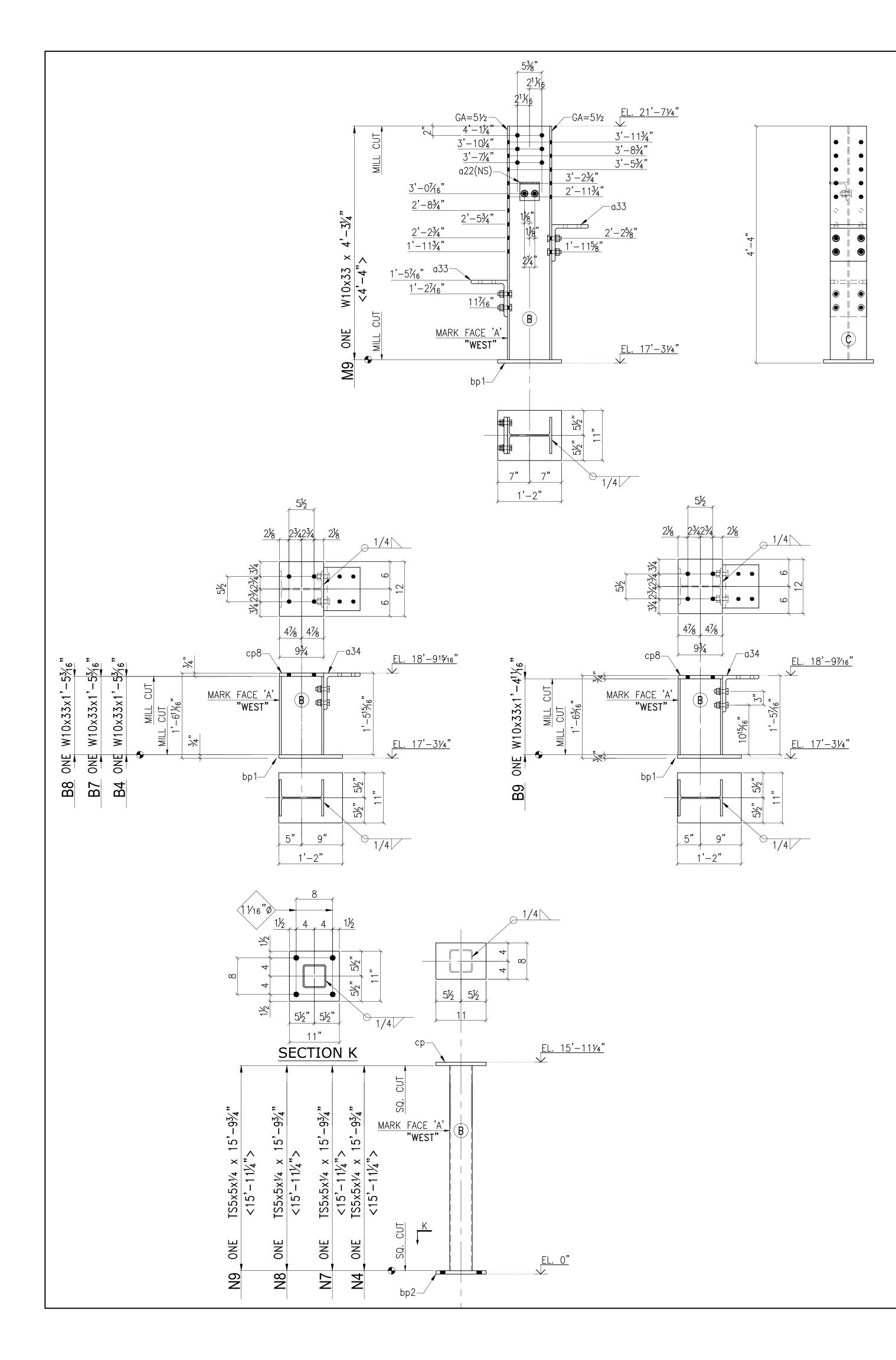


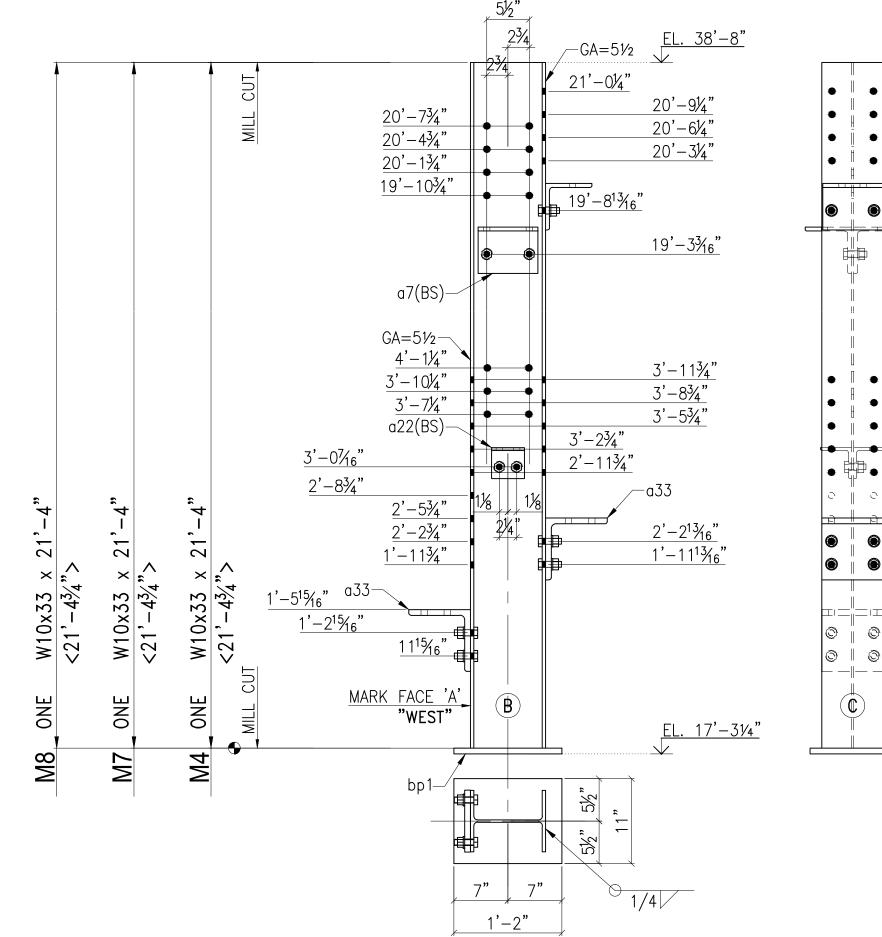


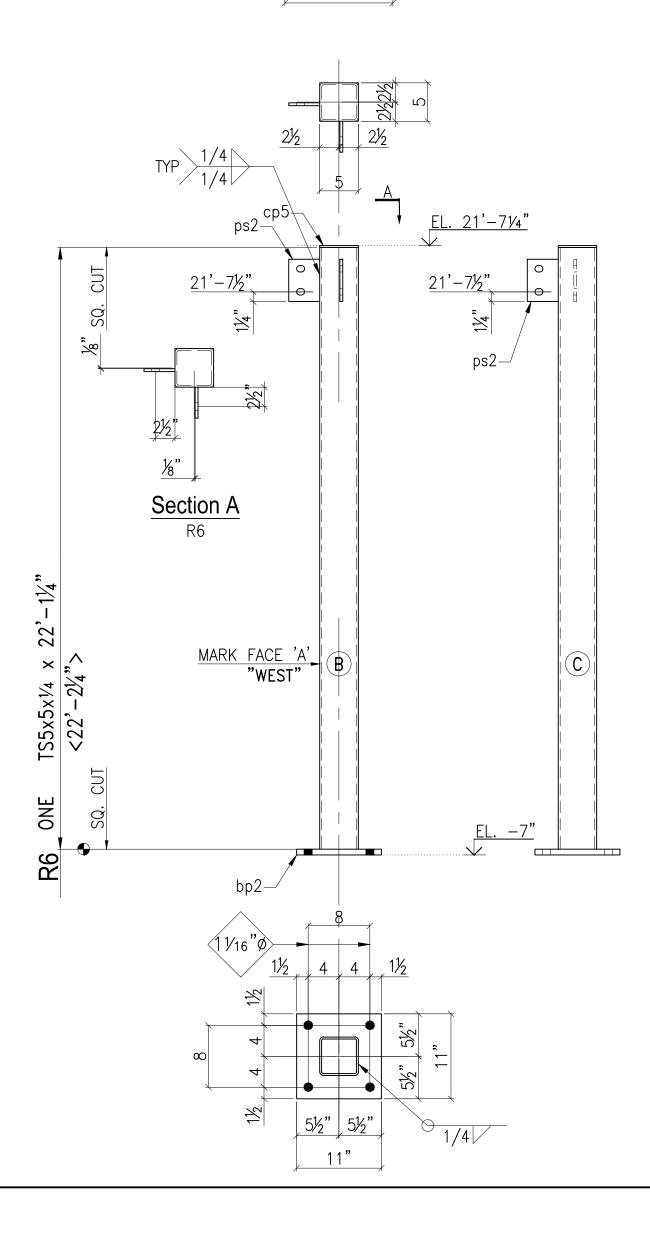


QTY	Pc.Mk	Minor Mk	SHAPE	LE	ENGTH	REMARKS	STEEL
ONE	B9		TS6x6x1⁄2	12	41⁄4	SQ2E	A500 GR.B
1	20	bp2	PL3/4x12	1	4	OQZE	A36
1		cp6	PL1/4x6	0	6		A36
3		ps2	PL¾x4	0	51⁄2		A36
		·					
ONE	C9		TS6x6x1⁄2	12	41⁄4	SQ2E	A500 GR.B
1		bp2	PL∛₄x12	1	4		A36
1		cp6	PL1⁄4x6	0	6		A36
1		p83	PL1/2x12	1	6		A36
1		ps1	PL3⁄8x3	0	7	SHIP LOOSE	A36
2		ps2	PL¾x4	0	51⁄2		A36
ONE	H9		TS6x6x1⁄2	10	10	SQ2E	A500 GR.B
1		bp2	PL∛₄x12	1	4		A36
1		cp6	PL1⁄4x6	0	6		A36
1		p83	PL1/2x12	1	6		A36
1		ps1	PL¾x3	0	7		A36
2		ps2	PL¾x4	0	51⁄2		A36
ONE	T3		TS4x4x1/4	11	95⁄16	SQ2E	A500 GR.B
1		bp6	PL1/2x10	0	10		A36
		cp4	PL1/4x4	0	4		A36
1		ps1	PL3/8x3	0	7	SHIP LOOSE	A36
3		ps2	PL¥8x4	0	51⁄2		A36









	Pc.Mk	Minor Mk	SHAPE		ENGTH	REMARKS	STEEL
ONE	B4		W10x33		5¥16	M2E	A572-50
 1		a34	<u>L8x8x¥4</u> PL¥4x11	0	91⁄2 2		A36 A36
<u> </u>		bp1 cp8	PL94X11 PL94X934	1	0		A36
4			¥4"Ø A325 SC	0		1 HD. WASH.	/////
ONE	B7		W10x33	1	5 3⁄ 16	M2E	A572-50
1		a34	L8x8x3⁄4	0	91/2		A36
1		bp1	PL3/4x11	1	2		A36
1		cp8	PL¥4x9¥4	1	0		A36
4		•	¾"ø A325 SC	0	3	1 HD. WASH.	
ONE	B8		W10x33	1	5¥16	M2E	A572-50
1		a34	L8x8x¥4		91⁄2		A36
1		bp1	PL3/4x11	1	2		A36
<u> </u>		cp8	PL¥4x9¥4 ¥4"Ø A325 SC	1	0 3	1 HD. WASH.	A36
-							
ONE	B9	7.4	W10x33	1	411/16	M2E	A572-50
1		a34	<u>L8x8x¥4</u> PL¥4x11	0	91⁄2 2		A36 A36
<u> </u>		bp1 cp8	PL94X11 PL94X934	1			A36
4			<u>3</u> 4"Ø A325 SC	0		1 HD. WASH.	
ONE 2	M4	~??	W10x33	21		M2E	A572-50
22		a22 a33	L4x4x 3⁄8 L8x8x3⁄4	0	41⁄4 8		A36 A36
<u> </u>		a33 a6	Loxox94 L6x6x1⁄2	0			A36
2		a7	L6x6x1/2	0	73⁄4		A36
1		bp1	PL3⁄4x11	1	2		A36
4			¾"ø A325 SC	0	21/4	1 HD. WASH.	
10			¾"ø A325 SC		21⁄2	1 HD. WASH.	
ONE	M7		W10x33	21	4	M2E	A572-5
2 2		a22	L4x4x 3⁄ 8	0	41⁄4		A36
2		a33	L8x8x¥4	0	8		A36
1		a6	L6x6x1/2	0	73/4		A36
2		a7	L6x6x ¹ /2	0	7¥4 2		A36 A36
4		bp1	PL¥4x11 ¾"ø A325 SC		2 21/4	1 HD. WASH.	OCH
4 10			¾ ¾	0	21/2	1 HD. WASH.	
ONE	M8		W10x33	21	4	M2E	A572-50
	1010	a22	L4x4x 3 %	0	41⁄4	1¥1∠∟	A372-30
22		a33	L8x8x3⁄4	0	8		A36
1		a6 a7	L6x6x1⁄2	0	73⁄4		A36
2			L6x6x1⁄2	0	73⁄4		A36
1		bp1	PL3/4x11		2	1 110 114011	A36
4 10			¥4"Ø A325 SC ¥4"Ø A325 SC	0	21/4 21/2	<u>1 HD. WASH.</u> 1 HD. WASH.	
			74 V MJZJ JU			, חכאייי, יערדי.	
ONE	M9		W10x33	4	31/4	M2E	A572-5
1		a22	L4x4x3/8	0	41⁄4		A36
2		a33	L8x8x3/4		8		A36
8		bp1	PL¥4x11 ¥4"Ø A325 SC	1 0	2 21⁄2	1 HD. WASH.	A36
2			<u>34</u> Ø A325 SC 3∕4"Ø A325 SC	0	2 /2	1 HD. WASH.	
ONE	N4	L = 0	TS5x5x1/4		93⁄4	SQ2E	A500 GR
<u> </u> 1		bp2	PL¾x11 PL¾x8	0	11		A36 A36
		ср	I L74XU				AJU
ONE	N7		TS5x5x1⁄4		93⁄4	SQ2E	A500 GR
1		bp2	PL3/4x11	0	11		A36
1		ср	PL∛4x8	0	11		A36
ONE	N8		TS5x5x1⁄4	15	93⁄4	SQ2E	A500 GR
1		bp2	PL3/4x11		11	~~~	A36
		ср	PL¥4x8	0			A36
1			TS5x5x1⁄4	15	93⁄4	SQ2E	A500 GR
	ΝΟ	1	1、1、ノヘ、ノスツ4			JUZL	
1 ONE 1	N9	hn2					- A. n
1 ONE 1 1	N9	bp2 cp	PL¥4x11 PL¥4x8		11 11		A36 A36
1			PL¥4x11 PL¥4x8	0	11	CUOL	A36
1 0NE 1 1 0NE 1	N9 R6	ср	PL¥4x11 PL¥4x8 TS5x5x1⁄4	0	11 11⁄4	SQ2E	A36 A500 GR
1			PL¥4x11 PL¥4x8	0 22 0 0	11	SQ2E	

MATERIAL: A992–50 (UNO) FITTINGS: A36 BOLTS: 3/4"ø A325 N (UNO) HOLES: 13/16"ø (UNO)	N&C IRON WORKS IN 1117 60th ST. BROOKLYN, NY 1 Ph: (718)633-0900 Fax: (718)436	1219			
WELD: E70XX ELECTRODES	PROJECT: ULTRA FLEX				
PAINT: AS PER SPECIFICATION	TITLE: COLUMN DETAILS				
REVISIONS	LOCATION:				
No. DATE REMARKS	ENGINEER:				
	ARCH.:				
	CONT.:				
	STEEL DETAILER: NYacad, Inc.	DRAWING			
	www.nyacad.com ph. (646)369-9006	C1			
	DRAWN BY: A.B. DATE: Dec/14/09				